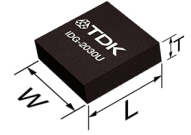


# 陀螺仪

IDG-2030U

RoHS Reach Halogen Free Pb Free

<b>用途</b>	一般等级
<b>Market</b>	OIS
<b>Axis</b>	2-Axis
<b>Features</b>	
<b>系列</b>	IDG
<b>状态</b>	量产体制
<b>Comments</b>	Small, Low-Profile XY Gyroscope Optimized for Optical Image Stabilization. Resistant to Damage from Ultrasonic Wash, Typically Used During Camera Module Manufacturing.
<b>品牌</b>	InvenSense



## 尺寸

长度(L)	2.30mm ±0.05mm
宽度(W)	2.30mm ±0.05mm
厚度(T)	0.65mm +0.05, -0.07mm

## 电气特性

数字输出	I2C SPI
VDD 电源电压 / V	1.71 to 3.6
VDDIO I/O 电源电压 / V	
陀螺仪 FSR	±46.5/93/187/374
陀螺仪 灵敏度错误	±3%
陀螺仪 率噪音	0.005dps/√Hz

## 其他

使用温度范围	-40~85° C
AEC-Q100	NO
包装形式	塑封编带 (330mm卷筒、带宽 12mm)
包装个数	5000pcs
重量	0.124g